

DIAMOND CUT

ABSTRACT

5 A mixed gemstone having a brilliant cut crown, a girdle and a step cut pavilion. The step
cut pavilion contains eight rib lines running from the girdle to a culet, which can be a line or a
point. These rib lines subdivide the pavilion into eight sides. The pavilion contains three steps,
which add to an elegant and classic look of the gemstone. The crown contains a flat table in a
form of a diamond, four corner facets and four upper girdle facets, thus, creating superior factors
10 of dispersion, brilliance and scintillation. The table is slightly elevated due to the angles that the
four corner facets and four upper girdle facets form with the girdle.

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